

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	526	(382/176).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:29
S2	1144	(382/173).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:15
S3	1395	(382/181).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:15
S4	3766	(358/1.9).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:15
S5	125	(715/520).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:15
S6	322	(715/507).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:16

S7	1006	(715/530).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:16
S8	8070	S1 S2 S3 S4 S5 S6 S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:16
S9	22	S8 and (ground adj truth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:18
S10	102	("5761686" "5809266" "6160549" "6360011" "6501864" "6567546" "5500932" "5973692" "6008085" "6052486" "6057842" "6133599" "6181838" "6278556" "4949287" "5821929" "5699453" "4823303" "5689585" "5757963" "6064397" "5051930" "5031121" "5329289" "5353222" "5613046" "5668931" "5729632" "5751921" "5760912" "5802535" "5881381" "5956157" "6009198" "6009196" "6043823" "6175662" "6201894" "6226419" "6226419" "6233353" "6341176" "6539365" "6571072" "6704024" "6795664" "6885768" "5975743" "4891771" "5765176").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:17
S11	0	S10 and (ground adj truth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:17

S12	19	S9 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:19
S13	2	("5596665").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:19
S14	2	("5596655").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:19
S15	2	("6151426").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 08:19
S16	2	("5596655").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 09:11
S17	2	("6151426").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 09:13
S18	2	("5317680").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 09:13

S19	252	(382/180).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:40
S20	91	S19 and segmentation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:50
S21	38	S20 and (rectangle\$1 or boxes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:42
S22	4	S20 and (draw\$3 near (rectangle\$1 or boxes))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:42
S23	8	S19 and ((region\$1 near segmentation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:46
S24	0	S19 and ((region\$1 and typ\$3) near segmentation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:47
S25	8	S19 and ((region\$1 or typ\$3) near segmentation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:47

S26	0	S19 and ((typ\$3) near segmentation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:47
S27	16	((region\$1 and typ\$3) near segmentation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:51
S28	3	S27 and layout\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:48
S29	11784	(imag\$3 near segment\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:50
S30	12	S29 and (((region\$1 and typ\$3) near segmentation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:52
S31	2	("5596655").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:54
S32	2	("6151426").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 14:54

S33	7	("5596655").PN. OR ("6151426").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/30 14:55
S34	28	("4503556"   "4833722"   "5050222"   "5091964"   "5123062"   "5134666"   "5216724"   "5280367"   "5331442").PN. OR ("5596655").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/30 14:56
S35	585	(ground adj truth\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 12:38
S36	4	(ground adj truth\$3) with layout\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 12:38
S37	590	(groundtruth\$3 or (ground adj truth\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:10
S38	34	(groundtruth\$3 or (ground adj truth\$3)) and ((optical adj character adj recognition) or ocr)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:12
S39	15	(groundtruth\$3 or (ground adj truth\$3)) and ((optical adj character adj recognition) or ocr) and layout\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:24
S40	93	simske.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:18

S41	50	simske.in. and (hewlett.as.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:22
S42	21	("4484349"   "5396616"   "5530907"   "5555362"   "5557795"   "5701479"   "5764866"   "5822454"   "5848184"   "5893127"   "5995996"   "5999664"   "6078697"   "6088480"   "6163623"   "6252614"   "6415306"   "6446099"   "6674901"   "6731800"   "6735740").PN. OR ("6880122").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/10 16:20
S43	70	S41 or S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:22
S44	63	S43 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:23
S45	37	S44 and @pd<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:32
S46	0	S45 and (groundtruth\$3 or (ground adj truth\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:28

S47	0	gross.in. and ericsson.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:29
S48	0	gross.in. and (ericsson.as.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:29
S49	0	"davis gross"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:30
S50	0	"david gross"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:30
S51	90	david near gross	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:32
S52	574	(715/526).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:32
S53	353	S52 and @pd<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:32



S54	511	S52 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:32
S55	353	S54 and @pd<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:32
S56	29	S55 and (document\$1 with background\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 16:33
S57	2	("5317680").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 15:52
S58	2	("5596655").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 15:52
S59	14	"universal forms engine"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 07:44

S60	23	(US-5848184-\$ or US-6674901-\$ or US-5893127-\$ or US-6683984-\$ or US-6880122-\$ or US-6252985-\$ or US-6078697-\$ or US-5555362-\$ or US-6735740-\$ or US-5999664-\$ or US-6385351-\$ or US-5764866-\$ or US-6446099-\$ or US-6263122-\$ or US-6163623-\$ or US-6377703-\$ or US-5822454-\$ or US-5050222-\$ or US-6865576-\$ or US-5317680-\$ or US-6151426-\$ or US-5596655-\$ or US-5887082-\$).did.	USPAT	OR	OFF	2006/02/28 09:56
S61	7	S60 and layout\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 09:56
S62	3	S60 and ((document\$1 or image\$1) with (creat\$3 or generat\$3 or construct\$3) with layout\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 10:00
S63	2	S60 and ((document\$1 or image\$1) with (creat\$3 or generat\$3 or construct\$3) with layout\$1) and classif\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 10:03
S64	549	((document\$1 or image\$1) with (creat\$3 or generat\$3 or construct\$3) with layout\$1) and classif\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 10:26
S65	338	S64 and @ad<= "20021003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 10:26

S66	23	(US-5848184-\$ or US-6674901-\$ or US-5893127-\$ or US-6683984-\$ or US-6880122-\$ or US-6252985-\$ or US-6078697-\$ or US-5555362-\$ or US-6735740-\$ or US-5999664-\$ or US-6385351-\$ or US-5764866-\$ or US-6446099-\$ or US-6263122-\$ or US-6163623-\$ or US-6377703-\$ or US-5822454-\$ or US-5050222-\$ or US-6865576-\$ or US-5317680-\$ or US-6151426-\$ or US-5596655-\$ or US-5887082-\$).did.	USPAT	OR	OFF	2006/02/28 11:16
S67	12	S66 and (mouse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:16
S68	21	S66 and (mouse or point\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:18
S69	8	S66 and (mouse with (point\$3 or select\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:19
S70	7	S66 and ((generat\$3 or creat\$3 or extract\$3 or construct\$3) with (layout\$1 or template\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:24
S71	22	S66 and (classif\$8 or typ\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:24

S72	21	("4484349"   "5396616"   "5530907"   "5555362"   "5557795"   "5701479"   "5764866"   "5822454"   "5848184"   "5893127"   "5995996"   "5999664"   "6078697"   "6088480"   "6163623"   "6252614"   "6415306"   "6446099"   "6674901"   "6731800"   "6735740").PN. OR ("6880122").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/28 11:48
S73	9	S72 and (user\$1 with (input\$1 or select\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:49
S74	1	S73 and (hewlett.as.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:52
S75	8	S73 not S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:49
S76	4	US-5596655-\$.DID. OR US-6151426-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:01
S77	1983	(segment\$5 with analys\$4) with (document\$1 or image\$1 or publication\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 12:36

S78	1640	S77 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 12:38
S79	890	S78 and scann\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 12:39
S80	92	S79 and (select\$4 with mouse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 12:39
S81	2	("5,555,362").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 09:54
S82	22	(US-6735740-\$ or US-6446099-\$ or US-6078697-\$ or US-5893127-\$ or US-5555362-\$ or US-6385351-\$ or US-5596655-\$ or US-5999664-\$ or US-6151426-\$ or US-5822454-\$ or US-6163623-\$ or US-5848184-\$ or US-6880122-\$ or US-6683984-\$ or US-6263122-\$ or US-5050222-\$ or US-5764866-\$ or US-6865576-\$ or US-5317680-\$ or US-5887082-\$ or US-6252985-\$ or US-6377703-\$).did.	USPAT	OR	OFF	2006/03/16 10:11
S83	0	S82 and (bit adj depth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:12

S84	16	S82 and (color\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:13
S85	1	S82 and ((color\$1) same segment\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:14
S86	0	S82 and (modali\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:14
S87	12829	(modali\$3 or color\$1 or (bit\$1 with depth\$1) or grayscale\$3 or (line adj art)) with (segment\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:22
S88	10720	S87 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:16
S89	0	S88 and hewlet.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:16
S90	123	S88 and packard.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:16

S81	0	S88 and (packard.as. and simke.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:17
S82	1	S88 and (packard.as. and (simске.in. or sturgell.in.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:17
S83	1	S88 and (packard.as. and (simске.in.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:18
S84	3	S88 and ((simске.in.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:20
S85	20	US-6327043-\$.D.ID. OR US-6256104-\$.D.ID. OR US-6252677-\$.D.ID. OR US-6006013-\$.D.ID. OR US-5933256-\$.D.ID. OR US-5767978-\$.D.ID. OR US-5734368-\$.D.ID. OR US-5704021-\$.D.ID. OR US-5611030-\$.D.ID. OR US-5579446-\$.D.ID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:20
S86	2	S85 and ((modalit\$3 or color\$1 or (bit\$1 with depth \$1) or grayscale\$3 or (line adj art)) with (segment \$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:22

S97	22	(US-6735740-\$ or US-6446099-\$ or US-6078697-\$ or US-5893127-\$ or US-5555362-\$ or US-6385351-\$ or US-5596655-\$ or US-5999664-\$ or US-6151426-\$ or US-5822454-\$ or US-6163623-\$ or US-5848184-\$ or US-6880122-\$ or US-6683984-\$ or US-6263122-\$ or US-5050222-\$ or US-5764866-\$ or US-6865576-\$ or US-5317680-\$ or US-5887082-\$ or US-6252985-\$ or US-6377703-\$).did.	USPAT	OR	OFF	2006/03/16 13:02
S98	5	S97 and (simske.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 11:44
S99	13	S97 and (classif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 11:47
S100	13	S97 and (user with input\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 11:48
S101	5	S97 and ((user with input\$4) and (classif\$7 and segment\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 11:50
S102	5	S97 and ((user with input\$4) and (classif\$7 and segment\$5) and (point\$3 or click\$3 or select\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 11:58



S103	8	S97 and ((classif\$7 and segment\$5) and (point\$3 or click\$3 or select\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 11:51
S104	5	S97 and (vertices or poly\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:09
S105	13	S97 and ((file\$1 or image\$1) with (dimension\$1 or siz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:18
S106	9	S105 and (dimension\$3 or resolution\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:25
S107	10	S97 and (templat\$3 or model\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:26
S108	7	S97 and ((templat\$3 or model\$4) and (seek\$3 or search\$3 or identify\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:26
S109	13	S97 and (overlap\$3 or cross\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:46

S110	0	S97 and (z adj order\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:47
S111	0	S97 and (z-order\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:47
S112	30	(segment\$5 or classif\$7) with (z-order\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:48
S113	28	S112 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:48
S114	2	S113 and scann\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:49
S115	2	S113 and scanner\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:49
S116	2	S112 and scanner\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:49

S117	9	S97 and model\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:18
S118	2	("6594030").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:18
S119	23	(US-6735740-\$ or US-6446099-\$ or US-6078697-\$ or US-5893127-\$ or US-5555362-\$ or US-6385351-\$ or US-5596655-\$ or US-5999664-\$ or US-5822454-\$ or US-6163623-\$ or US-5848184-\$ or US-6880122-\$ or US-6683984-\$ or US-6263122-\$ or US-5050222-\$ or US-5764866-\$ or US-5317680-\$ or US-5887082-\$ or US-6252985-\$ or US-6377703-\$ or US-5767978-\$ or US-6252677-\$ or US-6594030-\$).did.	USPAT	OR	OFF	2006/03/16 13:50
S120	6	S119 and skew\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 14:32
S121	18	S119 and (search\$3 or compar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 14:32
S122	26	("5297032"   "5305200"   "5319745"   "5465353"   "5581752"   "5748780"   "5758062"   "5822454"   "5874717"   "5881230"   "5896252"   "5920870"   "5923504"   "5933823"   "5949622"   "5986858"   "5999664"   "6023684"   "6032184"   "6049664"   "6104834"   "6128602").PN. OR ("6446099").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 14:40

S123	13	S122 and (scanner\$1 or scanning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 14:41
S124	11	S123 and (color\$1 or depth\$1 or position\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 14:42
S125	9	S123 and (color\$1 or depth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 14:47
S126	3	S122 and ((search\$3 or compar\$3) with (templat\$3 or model\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:33
S127	2	("5,767,978").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:33
S128	23	(US-6735740-\$ or US-6446099-\$ or US-6078697-\$ or US-5893127-\$ or US-5555362-\$ or US-6385351-\$ or US-5596655-\$ or US-5999664-\$ or US-5822454-\$ or US-6163623-\$ or US-5848184-\$ or US-6880122-\$ or US-6683984-\$ or US-6263122-\$ or US-5050222-\$ or US-5764866-\$ or US-5317680-\$ or US-5887082-\$ or US-6252985-\$ or US-6377703-\$ or US-5767978-\$ or US-6252677-\$ or US-6594030-\$).did.	USPAT	OR	OFF	2006/03/16 16:35

SI29	20	SI28 and (choos\$3 or select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:36
SI30	16	SI28 and ((choos\$3 or select\$3) with (region\$1 or partial\$2 or image\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:39
SI31	6	SI30 and manual\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:43
SI32	4	SI28 and (manual\$2 with (select\$4 or choos\$3 or designat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:56
SI33	18	SI28 and (color\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:56
SI34	20	SI28 and (color\$1 or depth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 16:57
SI35	3	SI28 and (color\$1 and depth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:02

S136	453384	(display\$3 with image\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:02
S137	8814	(display\$3 with image\$1) with scanner\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:02
S138	8171	(display\$3 with image\$1) with (segment\$5 or classif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:03
S139	90	(display\$3 with image\$1) with (segment\$5 and classif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:03
S140	76	S139 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:21
S141	5	S140 and (file\$1 with siz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:08
S142	45	S140 and ((screen near siz\$3) or resolution\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:09

S143	0	S140 and (((screen near siz\$3) or resolution\$1) same (bit adj depth\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:09
S144	3	S140 and (((screen near siz\$3) or resolution\$1) same (depth\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:11
S145	30	S140 and (scal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:11
S146	23	S140 and (imag\$3 with scal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:11
S147	53	simske.in. and (packard.as. or hewlett.as.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:18
S148	43	S147 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:21
S149	7	S148 and (imag\$3 with display\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:22

S150	3	S148 and (imag\$3 with siz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 17:22
S151	2	("5,822,454").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:02
S152	2	("6,594,030").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:14
S153	1274	(715/517,526).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:15
S154	2436	(715/517,526,501.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:15
S155	2729	(382/173,305,176,180).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:16
S156	5136	S154 S155	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:16



S157	4390	S156 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:16
S158	709	S157 and (segment\$5 and classif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:17
S159	430	S157 and (segment\$5 and classif\$7) and (scanner\$1 or scanning\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 15:17
S160	2147	(715/517,501.1).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/12 12:47
S161	2964	(382/173,305,526,176,180).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/12 12:48
S162	5089	S160 S161	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/12 12:48
S163	4183	S162 and @ad<="20031003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/12 12:48

S164	655	S163 and (imag\$3 near segment\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/12 12:48
S165	120	S163 and (imag\$3 near segment\$5) and templat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/12 12:48
S166	78	S163 and (imag\$3 near segment\$5) and templat\$3 and search\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/12 12:49
S167	303	(interactive\$2 near (segment\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 14:51
S168	232	S167 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 14:53
S169	1	(interactive\$2 near (imag\$3 with segment\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 14:52

S170	364	(interactive\$2 with (imag\$3 with segment\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 14:52
S171	252	S170 and @ed<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 14:53
S172	24	S171 and (graphical adj user adj interfac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:03
S173	9	S172 and (templat\$3 or layout\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:05
S174	2	S172 and ((defin\$3 or creat\$3 or generat\$3 or comput\$3 or calculat\$3) with (templat\$3 or layout\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:07
S175	30	S170 and ((defin\$3 or creat\$3 or generat\$3 or comput\$3 or calculat\$3) with (templat\$3 or layout\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:25

S176	5	xerox.as. and baird.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:25
S177	2	xerox.as. and baird.in. and model\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:26
S178	0	xerox.as. and baird.in. and wood.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:26
S179	0	parc.as. and baird.in. and wood.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:26
S180	132684	xerox.as. or parc.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 10:33
S181	34	S180 and (kopec.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 10:34

S182	16	S181 and (interactive\$2 or user\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 10:35
S183	17	S181 and (interactive\$2 or user\$1 or manual\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 10:35
S184	790	(groundtruth\$3 or (ground adj truth\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 10:37
S185	2	S184 and (image adj layout\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 10:37
S186	69	simske.in. and (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 10:38
S187	9	("5596655").PN. OR ("6151426").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 10:39

S188	1430	((interactive\$2 with ((optical adj character adj recognition) or OCR or scan\$1 or scanning\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:18
S189	1090	S188 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:18
S190	14728	((interactive\$2 or manual\$2) with ((optical adj character adj recognition) or OCR or scan\$1 or scanning\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:18
S191	5926	((interactive\$2 or manual\$2) near3 ((optical adj character adj recognition) or OCR or scan\$1 or scanning\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:19
S192	4545	S191 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:20
S193	1057	((user\$1 near3 (interactive\$2 or manual\$2 or specif\$4) near3 ((optical adj character adj recognition) or OCR or scan\$1 or scanning\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:19

S194	4545	S192 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:20
S195	810	S193 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:44
S196	721	S195 not calendar\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:31
S197	618	S196 and type\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:32
S198	135	S196 and ((image or document or scan) near type \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:32
S199	109	S198 and (user\$1 with select\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:33

S200	107	S198 and (user\$1 near3 select\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:36
S201	44	S196 and ((user\$1 near3 select\$4) with (region\$1 or section\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:44
S202	888	layout adj2 analys\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:44
S203	602	S202 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:35
S204	126	S203 and (user adj2 (defin\$3 or specif\$4 or assign \$3 or select\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:49
S205	123	S204 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:35



S206	3	S204 and (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:52
S207	14	(US-5767978-\$ or US-6768816-\$ or US-5159667-\$ or US-5768333-\$ or US-5555362-\$ or US-6252677-\$ or US-6594030-\$ or US-6751780-\$ or US-6957384-\$ or US-6151426-\$ or US-5592576-\$ or US-6459499-\$ or US-6466954-\$ or US-6980332-\$).did.	USPAT	OR	OFF	2007/03/05 09:51
S208	3	S207 and (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:03
S209	10	US-4823395-\$.DID. OR US-5818976-\$.DID. OR US- 5901253-\$.DID. OR US-5978519-\$.DID. OR US- 6151426-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:04
S210	6	US-5296939-\$.DID. OR US-5682540-\$.DID. OR US- 4034341-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:04
S211	8	("5596655"   "5732230"   "5872569"   "5907665"   "5960448"   "6011553").PN. OR ("6751780").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 10:34

S212	8	S211 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:42
S213	5	S212 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:42
S214	725	((imag\$3 with layout\$1 with (definition\$1 or template\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:41
S215	709	S214 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:16
S216	377	S215 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:14
S217	180	S216 and ((creat\$3 or generat\$3) with (layout\$1 or definition\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:46

S218	122	S216 and ((creat\$3 or generat\$3) near (template\$1 or layout\$1 or definition\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:13
S219	36	S218 and (scanning or scanned or scanner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:48
S220	2148	((creat\$3 or generat\$3) near (template\$1 or layout\$1 or definition\$1)) with (imag\$3 or photo\$1 or photograph\$1 or picture\$1 or graphic\$1 or bitmap\$1 or raster\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:13
S221	1526	S220 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:42
S222	0	(imag\$3 near layout\$1 near definiton\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:15
S223	0	(imag\$3 near layout\$1 near definiton\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:15

S224	436	S221 and (interact\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:16
S225	435	S224 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:34
S226	13	S225 and ((pre adj (defined or existing)) near template\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:35
S227	37	S225 and ((pre adj (defined or existing) or existing) near template\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:35
S228	398	S225 not S227	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:39
S229	520	((document\$1 near imag\$3) same ((defin\$3 or assign\$3 or designat\$3 or highlight\$3 or mark\$3) near (region\$1 or zone\$1 or area\$1 or (sub adj image\$1))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:41

S230	47	((document\$1 near imag\$3) same ((defin\$3 or assign\$3 or designat\$3 or highlight\$3 or mark\$3) near (region\$1 or zone\$1 or area\$1 or (sub adj image\$1)))) same (layout\$1 or template\$1 or definition\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:43
S231	37	S230 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:44
S232	24	((document\$1 near imag\$3) same ((defin\$3 or assign\$3 or designat\$3 or highlight\$3 or mark\$3) near (region\$1 or zone\$1 or area\$1 or (sub adj image\$1)))) same ((creat\$3 or defin\$3 or generat\$3) with (layout\$1 or template\$1 or definition\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:43
S233	24	((document\$1 near (bitmap\$1 or raster\$1 or imag\$3)) same ((defin\$3 or assign\$3 or designat\$3 or highlight\$3 or mark\$3) near (region\$1 or zone\$1 or area\$1 or (sub adj image\$1)))) same ((creat\$3 or defin\$3 or generat\$3) with (layout\$1 or template\$1 or definition\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:44
S234	21	S233 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:43
S235	20	S234 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:20

S236	2	("5416849").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:59
S237	37	("4020462"   "4741045"   "4813077"   "4949392"   "5010580"   "5025484"   "5050222"   "5093873"   "5123062"   "5140650"   "5199081"   "5229589"). PN. OR ("5416849").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 12:05
S238	35	S237 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:43
S239	1	(US-5416849-\$).did.	USPAT	OR	OFF	2007/03/05 12:39
S240	1	S239 and typ\$3	USPAT	OR	OFF	2007/03/05 12:39
S241	37	("4020462"   "4741045"   "4813077"   "4949392"   "5010580"   "5025484"   "5050222"   "5093873"   "5123062"   "5140650"   "5199081"   "5229589"). PN. OR ("5416849").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 12:42
S242	35	S241 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:55

S243	33	S242 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:55
S244	33	S243 and (imag\$3 or multimedia\$1 or picture\$1 or photo\$1 or photograph\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:44
S245	29	S243 and (images or multimedia\$1 or picture\$1 or photo\$1 or photograph\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:45
S246	29	S245 and (designat\$3 or mark\$3 or indicat\$3 or identify\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:48
S247	15	S246 and (text\$5 with extract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:49
S248	14	S246 not S247	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:52

S249	13101	((defin\$3 or mark\$3) near (region\$1 or zone\$1 or area\$1)) with (imag\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:53
S250	1136	((((defin\$3 or mark\$3) near (region\$1 or zone\$1 or area\$1)) with (imag\$3)) same (scanning or digitiz \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:54
S251	846	S250 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:55
S252	835	S251 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 12:58
S253	18	S252 and ((creat\$3 or defin\$3) near (layout\$1 or template\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 13:20
S254	5	arzoomanian.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 13:20



S255	147	(richard.in. and weeks.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 13:20
S256	0	(richard.in. and weeks.in.) and xerox.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 13:21
S257	147	(richard.in. and weeks.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 13:21
S258	16	(ground adj truth) with (generat\$3 or creat\$3) with image\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:10
S259	16	S258 and 2ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:09
S260	7	S258 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:12

S261	3	S260 and interact\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:10
S262	2	interactive\$2 same ((ground adj truth) with (generat\$3 or creat\$3 or defin\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:11
S263	19	(interactive\$2 or manual\$2) same ((ground adj truth) with (generat\$3 or creat\$3 or defin\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:11
S264	19	(interactive\$2 or manual\$2) same ((ground adj truth) with (generat\$3 or creat\$3 or defin\$3 or generat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:11
S265	11	S264 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:39
S266	0	phillips.in. and haralick.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:39

S267	29	phillips.in. and rogers.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:40
S268	19429	phillips.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:40
S269	140	phillips.in. and seattle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:40
S270	27	phillips.in. and seattle and university	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:45
S271	46	zone adj manipulation\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:46
S272	0	S271 and hewlett.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:46

S273	0	yanikoglu.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:30
S274	34299	vincent.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:30
S275	602	vincent.in. and ((international.as. and business.as.) or (xerox.as.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:31
S276	5	(vincent.in. and luc.in.) and ((international.as. and business.as.) or (xerox.as.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:31
S277	2	(gang.in. and zi.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:33
S278	1	(doermann.in. and david.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:33

S279	10	(yalin.in. and wang.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:34
S280	0	(ihsin.in. and phillips.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:34
S281	5	(robert.in. and haralick.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:35
S282	299	(rogers.in.) and washington	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:35
S283	12	(rogers.in.) and (university with washington)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:36
S284	29	(hobby.in. and john.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:36

S285	27923	(hobby.in. and john.in.) and bell.as. or lucent.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:36
S286	12	(hobby.in. and john.in.) and (bell.as. or lucent.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:37
S287	24	yacoub.in. and sherif.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:38
S288	3	vinay.in. and saxena.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:38
S289	0	sayeed.in. and "nusrulla.in" and sami.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:39
S290	6	kanungo.in. and tapas.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:40

S291	10864	chang.in. and lee.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:40
S292	5	chang.in. and lee.in. and maryland	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:40
S293	122	(automatic\$4 near segment\$5) near imag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:42
S294	81	S293 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:57
S295	81	S294 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:58
S296	6	S295 and ((ground adj truth\$3) or groundtruth\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:44

S297	6	S293 and S296	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:44
S298	6	S295 and (((ground adj truth\$3) or groundtruth\$3) and ((automatic\$4 near segment\$5) with imag\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:56
S299	0	(automoma\$4 with imag\$3 with segment\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:57
S300	0	(automa\$7 with imag\$3 with segment\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:57
S301	2440	(automa\$7 with imag\$3 with segment\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:57
S302	187	(automa\$7 near imag\$3 near segment\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 11:57



S303	130	S302 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 12:08
S304	130	S303 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 12:08
S305	3	S304 and ((ground adj truth\$3) or groundtruth\$3 or OCR)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 12:08
S306	1520	(imag\$3 with classif\$7 with segment\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 12:07
S307	1139	S306 and @ad<="20031003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 12:08
S308	1112	S307 not (hewlett.as. and packard.as.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 12:08

S309	147	S308 and ((ground adj truth\$3) or groundtruth\$3 or OCR)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 12:12
S310	2	("5465304").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 12:12
S311	2	("5465304").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/09 16:16
S312	11606	{scanning or scanner} and {identifying with (regions\$1 or area\$1)}	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:23
S313	42	{scanning or scanner} and {manually with identifying with (regions\$1 or area\$1)}	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:24
S314	1	S313 and (OCR)	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:25
S315	4	{manual\$2 with (identify\$3 or identification\$1)} near {scanning}	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:26
S316	0	{manual\$2 with (identify\$3 or identification\$1)} near {ocr}	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:26
S317	1	{manual\$2 with (identify\$3 or identification\$1)} near {region\$1}	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:26
S318	796	{(manual\$2 with (identify\$3 or identification\$1)) with (region\$1 or area\$1)}	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:27
S319	74	{(manual\$2 with (identify\$3 or identification\$1 or defin\$3)) with (scan\$4 with (region\$1 or area\$1))}	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:28

S320	47	S319 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:31
S321	3	S320 and hewlett.as.	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:28
S322	13701	(scanning adj2 (region\$1 or area\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:30
S323	927	((identify\$3 or defin\$3) with scanning adj2 (region \$1 or area\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:30
S324	927	((identify\$3 or defin\$3) with (scanning adj2 (region \$1 or area\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:31
S325	7	manual\$2 with ((identify\$3 or defin\$3) with (scanning adj2 (region\$1 or area\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:31
S326	7	S325 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:34
S327	11	manual\$2 same ((identify\$3 or defin\$3) with (scanning adj2 (region\$1 or area\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:32
S328	156493	(scanner or scanning) with (imag\$3)	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:33
S329	10511	(scanner or scanning) near (document\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:33
S330	8186	(scanning) near (document\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:33
S331	191	((scanning) near (document\$1)) with manual\$2	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:33
S332	20	((scanning) near (document\$1)) with (manual\$2 with input\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:36
S333	14	S332 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:36
S334	39	((scanning) near (document\$1)) with (rubberband or box\$2)	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:36
S335	27	S334 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:39

S336	4380	(select\$3 with scan with (region\$1 or area\$1 or segment\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/09 16:39
S337	1	(select\$3 with scanning with (region\$1 or area\$1 or segment\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/10 08:59
S338	175210	scanner\$1	US-PGPUB; USPAT	OR	OFF	2007/10/10 08:59
S339	24997	digitiz\$3 and scanner\$1	US-PGPUB; USPAT	OR	OFF	2007/10/10 08:59
S340	2730	(digitiz\$3 and scanner\$1) and (graphical adj user adj interfac\$3)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:00
S341	41	(digitiz\$3 and scanner\$1) same (graphical adj user adj interfac\$3)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:00
S342	18	S341 and ((select\$3 or choos\$3) with (area\$1 or region\$1 or section\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:02
S343	0	S341 and ((select\$3 or choos\$3 or defin\$3) near (visible with (area\$1 or region\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:03
S344	0	S340 and ((select\$3 or choos\$3 or defin\$3) near (visible with (area\$1 or region\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:03
S345	1	S339 and ((select\$3 or choos\$3 or defin\$3) near (visible with (area\$1 or region\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:03
S346	0	(scanning or digitiz\$3) with ((select\$3 or choos\$3 or defin\$3) near (visible with (area\$1 or region\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:04
S347	0	(scanning or digitiz\$3) same ((select\$3 or choos\$3 or defin\$3) near (visible with (area\$1 or region\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:04
S348	32	(scanning or digitiz\$3) same ((select\$3 or choos\$3 or defin\$3) near5 (visible with (area\$1 or region\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:04
S349	2207	((select\$3 or choos\$3 or defin\$3) near5 (visible with (area\$1 or region\$1)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:05
S350	10	((select\$3 or choos\$3 or defin\$3) near5 (visible with (area\$1 or region\$1))) same (graphical adj user adj interface\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:06

S351	1125	((select\$3 or choos\$3 or defin\$3) with (visible with (area\$1 or region\$1))) with imag\$3	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:07
S352	1223	((select\$3 or choos\$3 or defin\$3) with (visible with (area\$1 or region\$1))) with (document\$1 or page\$1 or imag\$3)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:07
S353	910	S352 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:18
S354	474	S353 and (scan\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:09
S355	496	S353 and (scan\$4 or digitiz\$3)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:10
S356	37	S355 and (defining near3 region\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:12
S357	13	S355 and ((user adj2 (defin\$3 or select\$3)) near3 region\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:15
S358	3437	((user adj2 (defin\$3 or select\$3)) near3 region\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:15
S359	14260	((user adj2 (defin\$3 or select\$3)) near3 region\$1 or (scan\$4 adj area)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:15
S360	7	((user adj2 (defin\$3 or select\$3)) near3 region\$1) same (scan\$4 adj area)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:17
S361	29	((user adj2 (defin\$3 or select\$3)) near3 (scan\$4 adj area))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:18
S362	42	((user adj2 (defin\$3 or select\$3)) near5 (scan\$4 adj area))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:58
S363	26	S362 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:47
S364	0	(09/956116).APP.	USPAT; USOCR	OR	OFF	2007/10/10 09:19
S365	5	S363 and layout\$1	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:20

S366	9504	(search\$3 or identify\$3 or locat\$3) near3 template\$1	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:48
S367	6628	S366 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:48
S368	2696	S367 and (digitiz\$3 or scan\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:47
S369	498	S367 and ((digitiz\$3 or scan\$4) with form\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:50
S370	39	(search\$3 or identify\$3 or locat\$3) near3 (layout with template\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:50
S371	23	S370 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:50
S372	835	(search\$3 or identify\$3 or locat\$3) near3 ((match\$3 or similar) with template\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 10:04
S373	587	S372 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/10 10:43
S374	80	S373 and ((digitiz\$3 or scan\$4) with form\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:55
S375	9	S374 and conform\$3	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:55
S376	0	S374 and (((user adj2 (defin\$3 or select\$3)) near5 (scan\$4 adj area)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:59
S377	0	S374 and (((user adj2 (defin\$3 or select\$3)) same (scan\$4 adj area)))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:59
S378	19	S374 and (user adj2 (defin\$3 or select\$3))	US-PGPUB; USPAT	OR	OFF	2007/10/10 09:59
S379	16	("4933984"   "5033104"   "5235653"   "5394487"   "5555101"   "5748807"   "5850490"   "5930393"   "5943137"   "6002798"   "6021256"   "6038351"   "6249604"   "6654495"   "6778703"   "6865290"). PN. OR ("7054509").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 10:03

S380	13	S379 and (layout\$1 or template\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 10:04
S381	2	S379 and ((search\$3 or identify\$3 or locat\$3) near3 ((match\$3 or similar) with template\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/10 10:43
S382	47	((form\$1 adj2 process\$3) and ((search\$3 or identify\$3 or locat\$3) near3 ((match\$3 or similar) with template\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/10 10:43
S383	28	S382 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/10 10:44
S384	14	S383 and layout\$1	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:05
S385	1	(displaying near image\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:06
S386	53705	(displaying near image\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:06
S387	3334	(displaying near image\$1) and (size\$1) and (depth \$1) and (dimension\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:06
S388	2160	(displaying near image\$1) and (size\$1) and (depth \$1) and (dimension\$1) and (resolution\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:06
S389	120	(displaying near image\$1) and (size\$1) and (depth \$1) and (dimension\$1) and ((determin\$3 or comput \$3) near resolution\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:09
S390	103	S389 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:09
S391	15	(displaying near image\$1) with ((determin\$3 or comput\$3) near resolution\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:09
S392	9	S391 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:12
S393	2330	(determin\$3 with display with resolution)	US-PGPUB; USPAT	OR	OFF	2007/10/10 14:12
S394	43	(specify\$3 or entering) near (image adj2 size)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:28

S395	33	S394 and (digitiz\$3 or scanner or scanning or transmit\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:32
S396	0	S395 and (limit\$3 near (image adj2 size))	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:28
S397	334	((limit\$3 near (image adj2 size))	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:28
S398	0	S397 and ((specify\$3 or entering) near (image adj2 size))	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:28
S399	12	S397 and ((specify\$3 or entering) with (image adj2 size))	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:31
S400	65	((specify\$3 or entering) same (limit\$3) same (image adj2 size))	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:32
S401	52	S400 and (digitiz\$3 or scanner or scanning or transmit\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:32
S402	29	S401 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:45
S403	18	S402 and (scanning or scanner\$1 or digitizer\$1 or digitizing)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:44
S404	11532	(image\$1 with optimiz\$5) and (scanning or scanner \$1 or digitizer\$1 or digitizing)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:44
S405	674	(image\$1 with optimiz\$5) with (scanning or scanner \$1 or digitizer\$1 or digitizing)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:44
S406	119	(image\$1 with optimiz\$5) near3 (scanning or scanner\$1 or digitizer\$1 or digitizing)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:44
S407	87	S406 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:55
S408	66	S407 and size	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:49
S409	35	S407 and ((file\$ or image\$1) with siz\$3)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:52
S410	1	S407 and ((specify\$3 or limit\$3 or inputting) with ((file\$ or image\$1) with siz\$3))	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:52



S411	0	(user adj2 specif\$3) near (file\$1 with size\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:54
S412	2	(user near3 specif\$3) near (file\$1 with size\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/12 11:55
S413	120	(user near3 specif\$3) near5 (file\$1 with size\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:06
S414	112	(user near3 specif\$3) near5 (file\$1 near3 size\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:45
S415	86	S414 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:07
S416	8	S415 and ((calculat\$3 or determin\$3 or comput\$3) with (image\$3 near3 resolution\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:06
S417	11457	((calculat\$3 or determin\$3 or comput\$3) with (image\$3 near3 resolution\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:46
S418	9	S417 and ((user near3 specif\$3) near5 (file\$1 with size\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:06
S419	8	S418 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:47
S420	5381	((calculat\$3 or determin\$3 or comput\$3) near3 (image\$3 near3 resolution\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:47
S421	35	((calculat\$3 or determin\$3 or comput\$3) near3 (image\$3 near3 resolution\$1)) with ((screen\$1 or display) near3 size\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:48
S422	21	S421 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:48
S423	39	((calculat\$3 or determin\$3 or comput\$3) near5 (image\$3 near3 resolution\$1)) with ((screen\$1 or display) near3 size\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:50
S424	33	S423 not laser	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:48
S425	19	S424 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:51

S426	3539	((calculat\$3 or determin\$3 or comput\$3) near5 ((screen\$1 or display\$1) near3 resolution\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:51
S427	38	((determin\$3) near5 ((screen\$1 or display\$1) near3 resolution\$1)) near5 (capabilit\$3 or setting\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:51
S428	19	S427 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:53
S429	106	(optimiz\$3 with image\$1) same (screen with size)	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:53
S430	56	(optimiz\$3 with image\$1) with (screen with size)	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:53
S431	37	S430 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:57
S432	32	(optim\$5 with (graphical adj user adj interface\$1) with (screen\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:58
S433	19	S432 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:58
S434	22	(fit\$4 with (graphical adj user adj interface\$1) with (screen\$1))	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:58
S435	9	S434 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:59
S436	4	S435 and resolution	US-PGPUB; USPAT	OR	OFF	2007/10/12 13:00
S437	394	(child adj birth)	US-PGPUB; USPAT	OR	OFF	2007/10/15 08:49
S438	49	(child adj birth) and circular	US-PGPUB; USPAT	OR	OFF	2007/10/15 08:51
S439	0	(child adj birth) and centrifical	US-PGPUB; USPAT	OR	OFF	2007/10/15 08:51
S440	2	("3216423").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 08:52
S441	2915	(scanner\$1 or scanning) near (interfac\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/16 09:32

S442	67	S441 and ((region\$1 or frame\$1) near detect\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/16 09:36
S443	42	S442 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 09:36
S444	190	hamrick.inv.	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:01
S445	8	hamrick.inv. and scann\$3	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:01
S446	3616	(382/176,180,195,199,206,209,217).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 10:45
S447	2861	S446 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:45
S448	1731	S447 and (scanning or scanner\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:45
S449	431	S448 and (region\$1 with (recogni\$4 or identify\$3 or identification\$1))	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:46
S450	10	S449 and (hewlett.as. and packard.as.)	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:52
S451	421	S449 not S450	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:52
S452	108	S451 and visible	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:54
S453	13	S451 and (defin\$3 with visible)	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:57
S454	183	S451 and (visible or extent)	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:58
S455	19	S451 and ((defin\$3 or input\$4) with (visible or extent))	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:59
S456	28	S451 and ((defin\$3 or input\$4) with (visible or extent))	US-PGPUB; USPAT	OR	OFF	2008/04/16 10:59
S457	11	S451 and ((defin\$3 or input\$4) near3 (visible or extent))	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:00

S458	75	(defin\$3 or receiv\$3) near (visible adj2 (area\$1 or extent\$1 or boundar\$3))	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:06
S459	61	S458 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:06
S460	0	S459 and (hewlett.as. and packard.as.)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:07
S461	10	S459 and (scanning or scanner\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:08
S462	62	rdiff	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:09
S463	39	S462 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:09
S464	2	arzoomanian.inv.	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:10
S465	21040	detect\$3 near region\$1	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:11
S466	169	automatic\$4 near3 (detect\$3 near region\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:12
S467	3	S466 and (hewlett.as. and packard.as.)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:12
S468	166	S466 not S467	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:12
S469	83	S468 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:13
S470	29	S469 and visible	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:13
S471	0	S470 and ((visible or viewable) near3 (extent\$1 or area\$1))	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:15
S472	19676	((visible or viewable) near3 (extent\$1 or area\$1))	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:15
S473	22	defining near ((visible or viewable) near3 (extent\$1 or area\$1))	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:15

S474	21	S473 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:15
S475	2	(scan\$4 near2 lasso)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:27
S476	0	2003/0053183	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:30
S477	1	"20030053183"	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:30
S478	16627	(enclos\$3 or encompass\$4) near (region\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:41
S479	0	{automatic\$4 near (enclos\$3 or encompass\$4)) near (region\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:42
S480	0	automatic\$4 near (enclos\$3 or encompass\$4) near (region\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:42
S481	12	automatic\$4 near3 (enclos\$3 or encompass\$4) near (region\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:42
S482	15	automatic\$4 near3 (enclos\$3 or encompass\$4 or cropping) near (region\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:44
S483	341	(automatic\$4 near3 cropping)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:46
S484	262	(automatic\$4 near3 cropping) and scan\$4	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:47
S485	188	S484 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:47
S486	274	(automatic\$4 near3 grouping) and scan\$4	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:51
S487	134	S486 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:51
S488	40	S487 and (envelop\$3 or enclos\$3 or cir1\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:52
S489	35	S487 and (enveloping or enclos\$3 or cir1\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:57

S490	35	S489 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/16 11:58
S491	61595	(imag\$3 near captur\$3) or (preview\$3 near scan\$4)	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:25
S492	22339	S491 and (viewable or visible)	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:26
S493	7342	S491 and ((viewable or visible) with (space\$1 or area\$1 or region\$1 or portion\$1))	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:27
S494	2651	S491 and ((viewable or visible) near (space\$1 or area\$1 or region\$1 or portion\$1))	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:27
S495	176	S494 and ((indicat\$3 or mark\$3 or highlight\$3) with ((viewable or visible) near (space\$1 or area\$1 or region\$1 or portion\$1)))	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:29
S496	91	S495 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:29
S497	56	S496 and (scan\$4)	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:30
S498	40	S494 and ((select\$3 or choos\$3 or indicat\$3 or mark\$3 or highlight\$3) near ((viewable or visible) near (space\$1 or area\$1 or region\$1 or portion\$1)))	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:31
S499	32	S498 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:31
S500	1	(US-20050076295-\$).did.	US-PGPUB	OR	OFF	2008/04/18 09:35
S501	1	S500 and (expanded)	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:35
S502	407	(automatic\$4 near expand\$3) and scan\$4	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:37
S503	44	(automatic\$4 near expand\$3) and (imag\$3 with captur\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:38
S504	31	S503 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:38

S505	44	S503 S504 and vldacc	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:40
S506	1	("5073953").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 09:47
S507	6021	bounding adj box\$2	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:52
S508	101	(bounding adj box\$2) near expand\$3	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:53
S509	29	((bounding adj box\$2) near expand\$3) and grouping	US-PGPUB; USPAT	OR	OFF	2008/04/18 09:53
S510	4150	(locat\$3 or identify\$3 or recogniz\$3) near template \$1	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:23
S511	1616	((locat\$3 or identify\$3 or recogniz\$3) near template \$1) and scan\$4	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:24
S512	1055	S511 and @ad<="20031010"	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:29
S513	1053	S511 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:29
S514	17	S513 and (hewlett.as.)	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:29
S515	1036	S513 not S514	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:30
S516	432	S515 and (template\$1 near3 match\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:33
S517	5	S516 and rivette.inv.	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:34
S518	427	S516 not S517	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:34
S519	7205	(template\$1 near match\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:37
S520	2980	(template\$1 near match\$3) and (scanning or scanner\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:37

S521	316	(template\$1 near match\$3) same (scanning or scanner\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:37
S522	205	S521 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:37
S523	155	S522 and (areas or regions)	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:38
S524	4887	(white adj space\$1)	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:44
S525	854	(white adj space\$1) same scan\$4	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:45
S526	41	(white adj space\$1) same scan\$4 same bound\$3	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:45
S527	36	S526 and @ad<="20031003"	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:45
S528	5	S527 and hewlett.as.	US-PGPUB; USPAT	OR	OFF	2008/04/18 11:47
S529	31	S527 not S528	US-PGPUB; USPAT	OR	OFF	2008/04/18 12:27
S530	1	S529 and expanding	US-PGPUB; USPAT	OR	OFF	2008/04/18 12:28

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